WESTERN UNITED STATES 1:250,000

SAINT PAUL

EDITION 1-AMS

REFER TO THIS MAP AS:
NL 15-11
SERIES V502

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SHEET NL 15-11
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V502
Edition 1-AMS (First Printing,2-59)

Prepared by the Army Map Service (LKBPM), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1956 by photogrammetric methods. Aerial photography 1953. Horizontal and vertical control by USC&GS, USGS and CE. Photography field annotated 1953.

LEGEND
ROAD DATA 1953
Figures in red denote approximate distances in miles between stars

POPULATED PLACES
Over 500,000 — LOS ANGELES
100,000 to 500,000 — OMAHA
25,000 to 100,000 — GALVESTON
5,000 to 25,000 — Laramie
1,000 to 5,000 — Grand Grades
Less than 1,000 — Sun Valley

RAILROADS
Standard gauge — Single track; Double or Multiple
Narrow gauge

BOUNDARIES
International
State
County
Park or reservation

ROADS
Hard surface, heavy duty — 3 LANES | 4 LANES
More than two lanes wide
Two lanes wide; Federal route marker — 52
Hard surface, medium duty — 3 LANES | 4 LANES
More than two lanes wide
Two lanes wide; State route marker — 12
Improved light duty
Unimproved dirt
Trail

Landplane airport
Landing area
Dry lake
Seaplane anchorage
Woods-brushwood

Landmarks: School; Church; Other
Horizontal control point
Spot elevation in feet — 227
Marsh or swamp
Intermittent or dry stream
Power line

Scale 1:250,000

5 0 5 10 15 20 Statute Miles
5 0 5 10 20 25 30 Kilometers
5 0 5 10 15 Nautical Miles

CONTOUR INTERVAL 50 FEET

TRANSVERSE MERCATOR PROJECTION

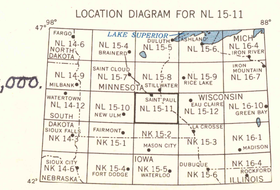
BLUE NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 15
THE LAST FOUR DIGITS OF THE GRID NUMBERS ARE OMITTED

1955 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 7°00' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 4°15' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°01' WESTERLY.

USERS NOTING ERRORS OR OMISSIONS ON THIS MAP ARE URGED TO MARK HEREON AND FORWARD DIRECTLY TO COMMANDING OFFICER, ARMY MAP SERVICE, WASHINGTON, D. C. MAPS SO FORWARDED WILL BE RETURNED OR REPLACED IF DESIRED.

United States. Topo. 1:250,000. sheet Saint Paul, cop. 1.

LOCATION DIAGRAM FOR NL 15-11



GRID ZONE DESIGNATION: 15T
100,000 M. SQUARE IDENTIFICATION
VV WV
VU WU
90

IGNORE the SMALLER figures of any grid number; these are for finding the full coordinates. Use ONLY the LARGER figure of the grid number; example: 480000 E

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METERS
SAMPLE POINT: CHURCH
1. Read letters identifying 100,000 meter square in which the point lies: WU
2. Locate first VERTICAL grid line to LEFT of point and read LARGE figure labeling the line either in the top or bottom margin, or on the line itself: 0
Estimate tenths from grid line to point: 5
3. Locate first HORIZONTAL grid line BELOW point and read LARGE figure labeling the line either in the left or right margin, or on the line itself: 8
Estimate tenths from grid line to point: 2

SAMPLE REFERENCE: WU0582
If reporting beyond 18° in any direction, prefix Grid Zone Designation, as: 15TWU0582

SAINT PAUL, MINNESOTA, WISCONSIN

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